

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
STANDARD SPECIFICATIONS AND DETAILS COMMITTEE

August 5, 1998  
Maricopa Association of Governments Office, Saguaro Room  
302 North First Avenue  
Phoenix, Arizona

VOTING MEMBERS

Carl Doak, Chandler	Lisa Ruane, Peoria
Mark Weiner, Gilbert	Jeff Van Skike, Phoenix (St. Trans.)
Pat Thurman, Glendale	Roger Olsen, Phoenix (Water)
* Joe Evans, Goodyear	Rod Ramos, Scottsdale
Bob Erdman, MCDOT	Andy Goh, Tempe
Doug Davis, Mesa	

ADVISORY MEMBERS

James Pulice, Jr., AGC	* Jeff Benedict, ARPA
Jim Grose, AGC	Peter Kandaris, SRP Engineering
Paul Nebeker, UTCA	Jupe Hale for Mike Bonar, ACEA

\*Members neither present nor represented by proxy.

1. Call to Order

The meeting was called to order at 1:40 p.m.

2. Approval of Minutes

The minutes of July 1, 1998 were approved with one correction. Item 3e, second sentence, Carl Doak's name was spelled wrong. Note: The minutes were retyped by the MAG office.

3. Discussion on Submitted Cases

- a. **Case 98-01** - Section 103.6.2 - Indemnification: A census was taken regarding the amount of self insurance each agency carries. The amounts were as follows: Chandler - 1 million, Peoria and Gilbert - 1/2 million, Phoenix - Unlimited. The other members did not have their amounts. Since no census was obtained, the case was not changed. A motion was presented and seconded by the committee for a vote on the case. The case (version dated June 3, 1998) was approved with a vote of 6 yes, 0 no and 3 abstentions.

- b. **Case 98-02** - Misc. Errors and Omissions: Rod Ramos discussed cases F through N. Jeff Van Skike had a question regarding case L. By deleting and moving Table 712-2 and 712-3, would it affect other areas of the specifications? Doug Davis would scan the specifications for any additional changes that will be required. Doug Davis distributed and discussed case O. Roger Olsen submitted two cases (P & Q). This case will be held open until the last meeting for any additional omissions discovered.
- c. **Case 98-03** - Section 738 - HDPE: Rod discussed the letter from ADS and their concerns about the double standards in the design of storm drain pipe. If time permits, Mesa intends to submit a case next year to correct the difference. Because of additional work required on the case, Rod requested the case to be carried over to next year.
- d. **Case 98-09** - Detail 533 and 536 - Type 'D' Catch Basin: The case was reviewed and discussed by the committee. Lisa requested one change. The note on 533-2 that refers to Section C-C should read as follows: "CURB SUPPORT ANCHORS, SEE DETAIL 536-1 SECTION C-C." A motion was presented and seconded for a vote on this case with the above recommended change. The case (version dated July 13, 1998) was approved with a vote of 9 yes, 0 no and 0 abstentions.
- e. **Case 98-10** - Section 710 - Asphalt Concrete: There was a lengthy discussion regarding the two items on page 5 of 9, restricting the asphalt content and minimum values for the TSR. As explained by Doug, both values were intended to be a safety net for the design of asphalt mixes. If the mix is a typical mix, they should not affect the design. The minimum values established for the TSR seem to be acceptable to all. The wording of the asphalt content was a concern in past meetings. From the discussion in this meeting, Doug will rework the wording using the table as a general guideline. Bob Erdman noted that the VMA might be a controlling point rather than asphalt content however, he had no maximum values to establish the VMA.
- f. **Case 98-11** - Detail 420 - Pre-Cast Concrete Sewer Manhole: A motion was presented and seconded for a vote on this case. The case (version dated June 16, 1998) was approved with a vote 8 yes, 0 no and 1 abstention.
- g. **Case 98-12** - Detail - Brick Sewer Manhole & Frame Adjustment: Doug provided a short explanation as to the reason for the case. A motion was presented and seconded for a vote on this case. The case (version dated April 16, 1998) was approved with a vote of 9 yes, 0 no and 0 abstentions.
- h. **Case 98-13** - Section 336 - Pavement Matching & Surface Replacement: Peter Kandarlis and Jeff Van Skike conducted a short discussion on the case. Peter's portion of the case was acceptable to the committee. Some discussion was generated on Jeff's portion. Because of

the short review time provided, the advisory members requested additional time to evaluate the impact of the case and review the case with their staff.

- i. **Case 98-14** - Detail 120 - Survey Marker: The committee had no further changes to this case. The only change was requested by Bob Erdman in the last monthly meeting. The letters "HIGHWAY DEPT." be change to "D. O. T." A motion was presented and seconded for a vote on this case with the above recommended change. The case (version dated June 16, 1998) was approved with a vote of 8 yes, 0 no and 0 abstentions. Note: only 8 votes cast, Carl Doak left meeting early.
- j. **Case 98-15** - Miscellaneous Changes A through R: This case is the result of a number of minor changes the City of Scottsdale requested to be placed in the specifications. Rod Ramos presented the cases in the last meeting. Doug assembled, organized and edited the cases. Rod reviewed cases A through F with the committee. The balance will be reviewed in the next meeting. The following changes were noted on the reviewed cases: Case B, add the word "dry" after minimum, Case C delete the words "and portland cement."

4. Submittal, Review, and Discussion of New Cases:

- a. No new cases were submitted. The last meeting for new cases was last month (July).

5. General Discussion:

- a. Doug Davis discussed the following items:

- 1) Brian Kilgore of Griffin Pipe Product Co. approached the MAG staff regarding approval of MAG for some of their products. Doug passed out a copy of the letter from Brian dated June 30, 1998 and the cover sheet from two product lines they carry. If any member is interested in submitting a case regarding Griffin products, they can contact Brian for further information on the case.
- 2) In the June meeting, Paul Ward presented a time schedule for the approval and publishing of the MAG cases. The schedule would reduce the process time from 18 months to 12 months. Since then, Doug has slightly adjusted the dates and developed a CPM type schedule showing the key dates and activities. A copy of the draft guideline was presented to the members for review and comments.
- 3) Doug solicited information regarding ADA standards for driveway entrances. Mesa has been approached to modify the driveway entrances for wheel chair persons. Doug wanted to know if other cities received the same request and how they handled the problem. No response was returned from the members present (Glendale, Tempe and Chandler left the meeting early).

b. Paul Ward discussed the following items:

1) Paul requested the information data sheets regarding each agency's addendums to the MAG Specifications and Details.

2) Paul noted that the next meeting (September) will be the last regular meeting for this year.

6. Adjournment:

The meeting was adjourned at 4:00 p.m.